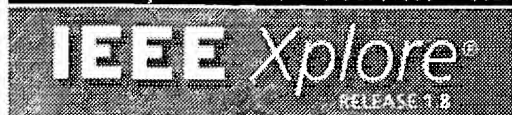


IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» Search

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **23** of **1085387** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard
1 **RIVL: a radiation imager virtual laboratory**

Thompson, R.A.; Cesmeli, E.; LeBlanc, J.; McDaniel, D.L.; Zelakiewicz, S.;
 Nuclear Science Symposium Conference Record, 2002 IEEE , Volume: 2 , 10-:
 Nov. 2002
 Pages:1335 - 1338 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(882 KB\)\]](#) IEEE CNF
2 **A new type X-ray instant camera**

Shirouzu, S.; Inoue, S.;
 Nuclear Science, IEEE Transactions on , Volume: 39 , Issue: 5 , Oct 1992
 Pages:1528 - 1531

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) IEEE JNL
3 **Electromagnetic visualization for antennas and scattering**

Shaeffer, J.; Cooper, B.;
 Antennas and Propagation Society International Symposium, 1999. IEEE , Vol
 1 , 11-16 July 1999
 Pages:74 - 77 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF
4 **Correction of aperture distortions in radiometric systems of radiatio control**

Sidulenko, O.; Solodushkin, V.; Udod, V.;
 Science and Technology, 2001. KORUS '01. Proceedings. The Fifth Russian-Ko
 International Symposium on , Volume: 1 , 26 June-3 July 2001
 Pages:374 - 377 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(329 KB\)\]](#) IEEE CNF

5 Infrared thermal velocimetry in MEMS-based fluidic devices

Jaewon Chung; Grigoropoulos, C.P.; Greif, R.;

Microelectromechanical Systems, Journal of , Volume: 12 , Issue: 3 , June 2001
Pages:365 - 372

[\[Abstract\]](#) [\[PDF Full-Text \(916 KB\)\]](#) IEEE JNL

6 An adaptive smoothing filter for URTURIP images

Migeon, B.; Serfaty, V.; Gorkani, M.; Marche, P.;

Engineering in Medicine and Biology Magazine, IEEE , Volume: 14 , Issue: 6 , Dec. 1995
Pages:762 - 765

[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) IEEE JNL

7 Beam instability in 980-nm power lasers: experiment and analysis

Guthrie, J.; Tan, G.L.; Ohkubo, M.; Fukushima, T.; Ikegami, Y.; Ijichi, T.; Irikawa, M.; Mand, R.S.; Xu, J.M.;

Photonics Technology Letters, IEEE , Volume: 6 , Issue: 12 , Dec. 1994
Pages:1409 - 1411

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) IEEE JNL

8 An exploration of radiation physics in electromagnetics

Miller, E.K.;

Antennas and Propagation Society International Symposium, 1997. IEEE., 1997
Digest , Volume: 3 , 13-18 July 1997
Pages:2048 - 2051 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE CNF

9 Formulation of maximized weighted averages in URTURIP technique

Migeon, B.; Deforge, P.; Marche, P.;

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 3 , 25-28 Oct. 2001
Pages:2248 - 2251 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) IEEE CNF

10 Fast energy spectrum and transverse beam profile monitoring and feedback systems for the SLC linac

Soderstrom, E.J.; Abrams, G.S.; Weinstein, A.J.; Brown, R.L.; Gromme, T.E.; Jacobsen, R.G.; Seeman, J.T.; Zucker, J.E.;

Particle Accelerator Conference, 1989. 'Accelerator Science and Technology', Proceedings of the 1989 IEEE , 20-23 March 1989
Pages:1864 - 1866 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) IEEE CNF

11 Multimatrix beamforming for semi-active antennas at L-band

Greenwood, D.; Griffin, J.M.; Roederer, A.;

INMARSAT-3, IEE Colloquium on , 21 Nov 1991
Pages:3/1 - 316

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) [IEEE CNF](#)

12 3-D Isotropic Imaging of Environmental Sources Using a Compact Gamma Camera

Lee, W.; Wehe, D.K.;

Nuclear Science, IEEE Transactions on , Volume: 51 , Issue: 5 , Oct. 2004

Pages:2267 - 2272

[\[Abstract\]](#) [\[PDF Full-Text \(1608 KB\)\]](#) [IEEE JNL](#)

13 Analysis of images of radiation due to plasma-limiter interaction

Peterson, B.J.; Ashikawa, N.; Kostrioukov, A.Yu.; Nishimura, K.; Kojima, H.; S.;

Plasma Science, IEEE Transactions on , Volume: 30 , Issue: 1 , Feb. 2002

Pages:52 - 53

[\[Abstract\]](#) [\[PDF Full-Text \(278 KB\)\]](#) [IEEE JNL](#)

14 Terahertz radiation imaging of vortices penetrated into YBCO thin f

Tonouchi, M.; Moto, A.; Yamashita, M.; Hangyo, M.;

Applied Superconductivity, IEEE Transactions on , Volume: 11 , Issue: 1 , Mar 2001

Pages:3230 - 3233

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) [IEEE JNL](#)

15 Characterisation of magnetotactic bacteria using image processing techniques

Bahaj, A.S.; James, P.A.B.;

Magnetics, IEEE Transactions on , Volume: 29 , Issue: 6 , Nov 1993

Pages:3358 - 3360

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) [IEEE JNL](#)

[1](#) [2](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search


- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **15** of **1085387** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 **3D visualization of radiographs in brachytherapy**

Laitinen, J.; Alakuijala, J.; Helminen, H.; Sallinen, S.;
 Engineering in Medicine and Biology Society, 1995. IEEE 17th Annual Conference, Volume: 2, 20-23 Sept. 1995
 Pages:1043 - 1044 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) IEEE CNF

2 **Evaluation of digital unsharp masking and local contrast stretching applied to chest radiographs**

Rogowska, J.; Preston, K., Jr.; Sashin, D.;
 Biomedical Engineering, IEEE Transactions on, Volume: 35, Issue: 10, Oct. Pages:817 - 827

[\[Abstract\]](#) [\[PDF Full-Text \(1536 KB\)\]](#) IEEE JNL

3 **A new concurrent processing system for medical stereo radiographs**

Wang, Q.; Zheng, N.; Liu, J.; Li, J.;
 Industrial Electronics, Control and Instrumentation, 1991. Proceedings. IECON 1991 International Conference on, 28 Oct.-1 Nov. 1991
 Pages:1474 - 1475 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) IEEE CNF

4 **Problems in evaluating image display systems**

Piraino, D.; Richmond, B.; Wegryn, S.;
 Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First Century. Proceedings of the Annual International Conference of the IEEE Engineering in, 9-12 Nov. 1989
 Pages:779 - 780 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) IEEE CNF

5 Image processing of medical radiographs for single image display

Freedman, M.; Artz, D.S.; Mun, S.K.;

Image Processing and Its Applications, 1997., Sixth International Conference on , Volume: 1 , 14-17 July 1997

Pages:12 - 16 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE CNF

6 Comparison of low-contrast detail perception on storage phosphor radiographs and digital flat panel detector images

Peer, S.; Neitzel, U.; Giacomuzzi, S.M.; Peer, R.; Gassner, E.; Steingruber, I., Jaschke, W.;

Medical Imaging, IEEE Transactions on , Volume: 20 , Issue: 3 , March 2001

Pages:239 - 242

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) IEEE JNL

7 Electromagnetic visualization for antennas and scattering

Shaeffer, J.; Cooper, B.;

Antennas and Propagation Society International Symposium, 1999. IEEE , Vol 1 , 11-16 July 1999

Pages:74 - 77 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF

8 Multi-scale color image enhancement

Velde, K.V.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

Pages:584 - 587 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(564 KB\)\]](#) IEEE CNF

9 Computer recognition of chest image orientation

Evanoff, M.G.; McNeill, K.M.;

Computer-Based Medical Systems, 1998. Proceedings. 11th IEEE Symposium on , 12-14 June 1998

Pages:275 - 279

[\[Abstract\]](#) [\[PDF Full-Text \(32 KB\)\]](#) IEEE CNF

10 Optimal scanning, display, and segmentation of the International L Organization (ILO) X-ray images set for pneumoconiosis

Pattichis, M.S.; Ramachandran, J.; Wilson, M.; Pattichis, C.S.; Soliz, P.;

Computer-Based Medical Systems, 2001. CBMS 2001. Proceedings. 14th IEEE Symposium on , 26-27 July 2001

Pages:511 - 515

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE CNF

11 A knowledge-based approach to the CAD/CAM of cementless total hip replacement

Harvey, G.R.; Harvey, R.A.H.; Harvey, D.R.H.;

Engineering in Medicine and Biology Society, 1988. Proceedings of the Annual International Conference of the IEEE , 4-7 Nov. 1988

Pages:657 - 658 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF

12 Current advances and future trends in X-ray digital detectors for medical applications

Rowlands, J.A.;

Instrumentation and Measurement, IEEE Transactions on , Volume: 47 , Issue 6 , Dec. 1998

Pages:1415 - 1418

[\[Abstract\]](#) [\[PDF Full-Text \(124 KB\)\]](#) IEEE JNL

13 Packetized radiographic image transfers over local area networks for diagnosis and conferencing

Kositpaiboon, R.; Tsingotjidis, P.; Barbosa, L.O.; Georganas, N.D.;

Selected Areas in Communications, IEEE Journal on , Volume: 7 , Issue: 5 , Jun 1989

Pages:842 - 856

[\[Abstract\]](#) [\[PDF Full-Text \(1260 KB\)\]](#) IEEE JNL

14 Displays of possible harbingers of earthquakes on recordings of VLF signals depending on their characteristics

Kazakova, N.A.; Kolesnik, A.G.; Shinkevich, B.M.;

Mathematical Methods in Electromagnetic Theory, 2000. MMET 2000. International Conference on , Volume: 2 , 12-15 Sept. 2000

Pages:650 - 651 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(132 KB\)\]](#) IEEE CNF

15 Prototype system for timely image distribution in support of a cardiology outpatient clinic

Kempner, K.M.; Ostrow, H.G.; Fessler, J.F.; Tucker, E.E.;

Computers in Cardiology 1991. Proceedings. , 23-26 Sept. 1991

Pages:85 - 88

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved